

FIG. 1

The diagram illustrates a network device (1) and its connection to a network (2). The network device (1) is enclosed in a dashed box and contains the following components:

- ROM (4):** Read-Only Memory, connected to the system bus.
- CPU (3):** Central Processing Unit, connected to the system bus.
- RAM (5):** Random Access Memory, containing several programs:
 - NETWORK DEVICE DETECTION PROGRAM
 - DEVICE PROFILE EXTRACTION PROGRAM
 - PRIORITY RANKING CREATION PROGRAM
 - EXECUTION CONDITIONS SETTINGS MANAGEMENT PROGRAM
 - EXECUTION CONDITIONS SETTING PROGRAM
- CD-ROM DRIVE (9):** Connected to the system bus.
- EXTERNAL MEMORY APPARATUS (7):** Connected to the system bus.
- COMMUNICATIONS CONTROLLING APPARATUS (10):** Connected to the system bus and the network (2).
- MOUSE (13):** Connected to the system bus.
- KEYBOARD (12):** Connected to the system bus.
- DISPLAY (11):** Connected to the system bus.

The network (2) is represented by a horizontal line and includes the following components:

- PC:** A personal computer connected to the network.
- ETHERNET:** The network protocol used for communication.
- PLLOTTER:** A printer connected to the network.
- LASER PRINTER (DOUBLED-SIDED PRINTING):** A printer connected to the network.
- COLOR PRINTER:** A printer connected to the network.

START

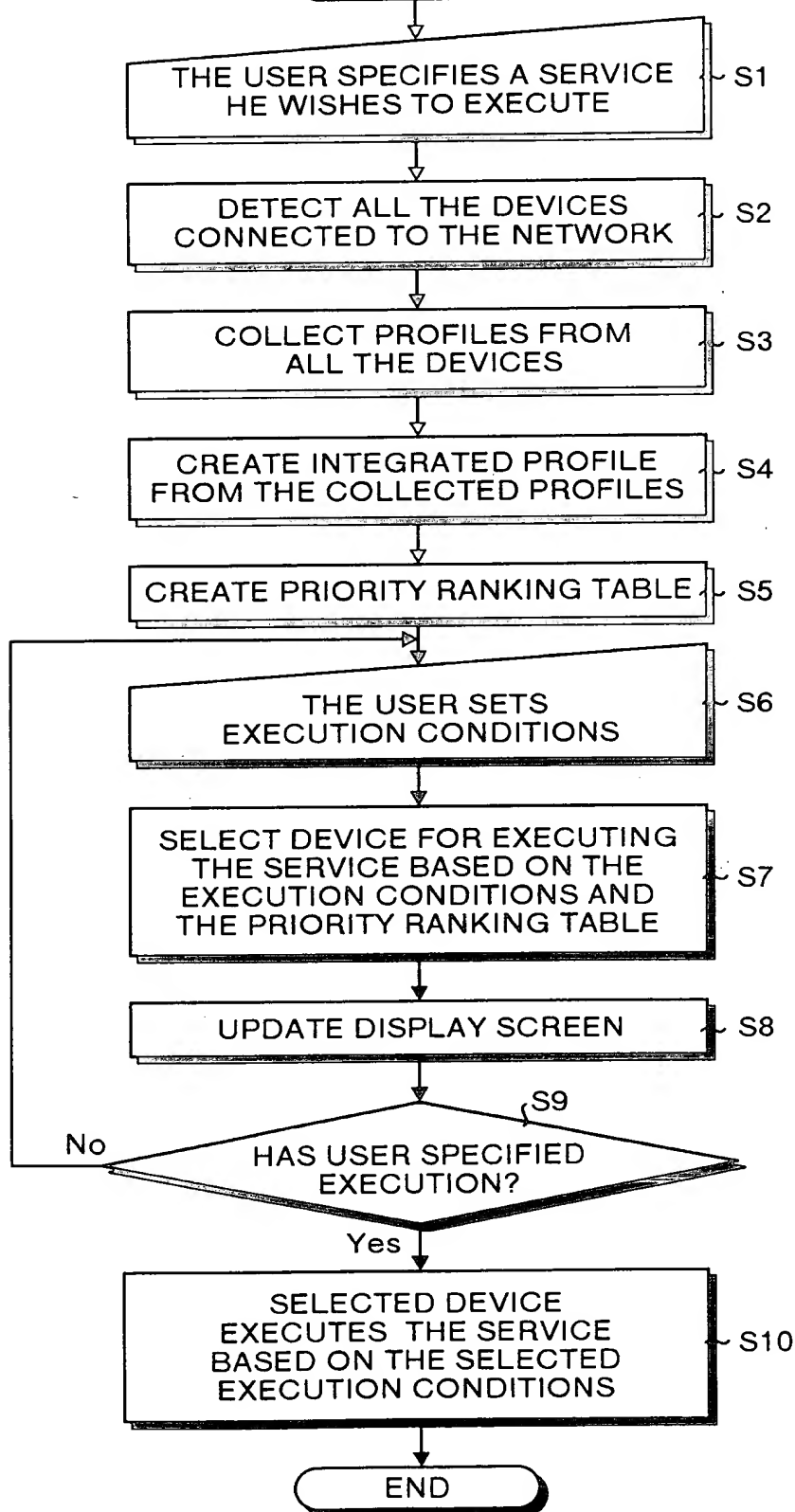


FIG. 3

The diagram shows a printer control panel with a menu of options and a printer name field. The menu is a table with four columns: a selection column (labeled 22), a row identifier column (labeled 23), a description column (labeled 21), and a status column (labeled 24). The options are: a) MULTIPLE COPIES, b) POSTSCRIPT PRINTING, c) HIGH-RESOLUTION PRINTING, d) SORTING, e) DOUBLE-SIDED PRINTING, f) STAPLING, g) PRINTING ON A3 PAPER, and h) COLOR PRINTING. All status cells are empty brackets []. Below the menu is a field labeled 25 containing the text 'PRINTER NAME: FIRST PRINTER'.

22	23	21	24
	a	MULTIPLE COPIES	[]
	b	POSTSCRIPT PRINTING	[]
	c	HIGH-RESOLUTION PRINTING	[]
	d	SORTING	[]
	e	DOUBLE-SIDED PRINTING	[]
	f	STAPLING	[]
	g	PRINTING ON A3 PAPER	[]
	h	COLOR PRINTING	[]

PRINTER NAME: FIRST PRINTER

25

FIG.4A

CATEGORY NAME
MULTIPLE COPIES
POSTSCRIPT PRINTING
HIGH-RESOLUTION PRINTING
SORTING

FIG.4C

CATEGORY NAME
MULTIPLE COPIES
HIGH-RESOLUTION PRINTING
SORTING
DOUBLE-SIDED PRINTING
PRINTING ON A3 PAPER

FIG.4B

CATEGORY NAME
MULTIPLE COPIES
POSTSCRIPT PRINTING
HIGH-RESOLUTION PRINTING
SORTING
DOUBLE-SIDED PRINTING
STAPLING

FIG.4D

CATEGORY NAME
MULTIPLE COPIES
POSTSCRIPT PRINTING
HIGH-RESOLUTION PRINTING
DOUBLE-SIDED PRINTING
STAPLING
COLOR PRINTING

000000" 64885960

FIG. 6

CATEGORY NAME
MULTIPLE COPIES
POSTSCRIPT PRINTING
HIGH-RESOLUTION PRINTING
SORTING
DOUBLE-SIDED PRINTING
STAPLING
PRINTING ON A3 PAPER
COLOR PRINTING

FIG. 6

PRIORITY RANKING	CATEGORY NAME
1	FIRST PRINTER
2	SECOND PRINTER
3	THIRD PRINTER
4	FOURTH PRINTER

FIG.7

Figure 1 is a schematic diagram of a printer's configuration interface. It features a table with 8 rows of settings. Each row contains a selection icon (either a circle or an 'X'), a label (a through h), a description of the setting, and a status box (either empty or containing '[]').

Selection	Label	Description	Status
○	a	MULTIPLE COPIES	[]
×	b	POSTSCRIPT PRINTING	[]
○	c	HIGH-RESOLUTION PRINTING	[]
×	d	SORTING	[]
×	e	DOUBLE-SIDED PRINTING	[]
×	f	STAPLING	[]
×	g	PRINTING ON A3 PAPER	[]
×	h	COLOR PRINTING	[]

Below the table is a box labeled "PRINTER NAME: FIRST PRINTER".

FIG.8

22	23	21	24
<input type="radio"/>	a	MULTIPLE COPIES	[]
<input type="radio"/>	b	POSTSCRIPT PRINTING	[]
<input type="radio"/>	c	HIGH-RESOLUTION PRINTING	[]
<input type="radio"/>	d	SORTING	[]
<input checked="" type="checkbox"/>	e	DOUBLE-SIDED PRINTING	[]
<input checked="" type="checkbox"/>	f	STAPLING	[]
<input checked="" type="checkbox"/>	g	PRINTING ON A3 PAPER	[]
<input checked="" type="checkbox"/>	h	COLOR PRINTING	[]
PRINTER NAME: FIRST PRINTER			
25			

FIG.9

22	23	21	24
<input type="radio"/>	a	MULTIPLE COPIES	[]
<input type="radio"/>	b	POSTSCRIPT PRINTING	[g]
<input type="radio"/>	c	HIGH-RESOLUTION PRINTING	[]
<input type="radio"/>	d	SORTING	[]
<input checked="" type="checkbox"/>	e	DOUBLE-SIDED PRINTING	[]
<input checked="" type="checkbox"/>	f	STAPLING	[]
<input type="radio"/>	g	PRINTING ON A3 PAPER	[]
<input checked="" type="checkbox"/>	h	COLOR PRINTING	[]
PRINTER NAME: THIRD PRINTER			
25			

FIG.10

22 23 21 24

<input type="radio"/>	a	MULTIPLE COPIES	<input type="checkbox"/>
<input checked="" type="checkbox"/>	b	POSTSCRIPT PRINTING	<input type="checkbox"/>
<input type="radio"/>	c	HIGH-RESOLUTION PRINTING	<input type="checkbox"/>
<input type="checkbox"/>	d	SORTING	<input type="checkbox"/> [h]
<input checked="" type="checkbox"/>	e	DOUBLE-SIDED PRINTING	<input type="checkbox"/>
<input checked="" type="checkbox"/>	f	STAPLING	<input type="checkbox"/>
<input checked="" type="checkbox"/>	g	PRINTING ON A3 PAPER	<input type="checkbox"/>
<input type="radio"/>	h	COLOR PRINTING	<input type="checkbox"/>

25

PRINTER NAME: FOURTH PRINTER

000000" 62835950